Docket No.: MICRON.229A

Please Direct All Correspondence to Customer Number 20995

IN \$

### AMENDMENT / RESPONSE TRANSMITTAL

Applicant

Lu et al.

App. No

10/637,145

Filed

August 8, 2003

For

STATE SAVE-ON-POWER-DOWN

USING GMR NON-VOLATILE

**ELEMENTS** 

Examiner

Pho M. Luu

Art Unit

2824

CERTIFICATE OF MAILING

I hereby certify that this correspondence and all marked attachments are being deposited with the United States Postal Service as first-class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 231313-1450, on

uly 8, 2005

/ (Date)

Michael H. Trenholm, Reg. No. 37,743

# Mail Stop Amendment

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

07/12/2005 AKELECH1 00000005 10637145

01 FC:1252

450.00 OP

Sir:

Transmitted herewith for filing in the above-identified application are the following enclosures:

(X) Response to Office Action in ten (10) pages.

The fee has been calculated as shown below:

| FEE CALCULATION    |                  |     |              |               |       |
|--------------------|------------------|-----|--------------|---------------|-------|
| FEE TYPE           |                  |     | FEE CODE     | CALCULATION   | TOTAL |
| Excess Claims > 20 | 27 - 40          | = 0 | 1202 (\$50)  | 0 x 50 =      | \$0   |
| Independent > 3    | 3 - 4            | = 0 | 1201 (\$200) | 0 x 200 =     | \$0   |
| Multiple Claim     | 1.16(j)          |     | 1203 (\$360) |               | \$0   |
| 2 Month Extension  | nsion 1.17(a)(2) |     | 1252 (\$450) |               | \$450 |
|                    |                  |     |              | TOTAL FEE DUE | \$450 |

- (X) An extension of time is hereby requested by payment of the appropriate fee indicated above.
- (X) A check in the amount of \$450.00 is enclosed.
- (X) Return prepaid postcard.

Docket No.: MICRON.229A July 7, 2005 App. No.: 10/637,145 Page 2 of 2

Please Direct All Correspondence to Customer Number 20995

(X) Please charge any additional fees, including any tres for additional extension of time, or credit overpayment to Deposit Account 10. 11-1410.

Michael HV Trenholm Registration No. 37,743 Attorney of Record Customer No. 20,995 (951) 781-9231

1803465:lw 070705



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Lu et al.

Appl. No.

10/637,145

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STATE SAVE-ON-POWER-DOWN USING GMR NON-

**VOLATILE ELEMENTS** 

Examiner

Pho M. Luu

Group Art Unit

2824

CERTIFICATE OF MAILING

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Alexandria, VA

uly 8, 2005

Michael H. Trenholm, Reg. No. 37,743

### RESPONSE TO OFFICE ACTION

## Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

### Dear Sir:

In response to the Office Action mailed February 9, 2005, please amend the abovecaptioned application as follows:

Amendments to the Specification begin on page 2 of this paper.

Amendments to the Claims are not being made; however a listing of pending claims begins on page 3 of this paper.

Remarks/Arguments begin on page 8 of this paper.